

Individual Applicant

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State :

Country : Germany

PostalCode : 35510

PhoneNumber :

FaxNumber :

EmailAddress :

<110> LastName : Knoblauch

<110> FirstName : Michael

<110> MiddleInitial :

<110> Suffix :

Individual Applicant

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Street : Machabaerstr. 57

City : Koln

State :

Country : Germany

PostalCode : 50668

PhoneNumber :

FaxNumber :

EmailAddress :

<110> LastName : Prufer

<110> FirstName : Dirk

<110> MiddleInitial :

<110> Suffix :

Application Project

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<120> Title : Forisomes, Method for Their Isolation, and Their Use as a Molecular Working Machine

<130> AppFileReference : 11154us

<140> CurrentAppNumber :

<141> CurrentFilingDate : \_\_\_\_-\_\_-\_\_

Sequence

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<213> OrganismName : Vicia faba

<400> PreSequenceString :

LZBBPZZVIK

10

<212> Type : PRT

<211> Length : 10

SequenceName : SEQ ID NO:1

SequenceDescription :

Feature

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Sequence: SEQ ID NO:1:

<221> FeatureKey : PEPTIDE

<222> LocationFrom : 1

<222> LocationTo : 10

Other Information : Glx in Positions 2 and 6 is Gln

Glx in Position 7 is Glu  
Asx in Position 3 is Asp  
Asx in Position 4 is Asn

CDSJoin : No

Sequence

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<213> OrganismName : Vicia faba

<400> PreSequenceString :

ZGFBIAFK

8

<212> Type : PRT

<211> Length : 8

SequenceName : SEQ ID NO:2

SequenceDescription :

Feature

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Sequence: SEQ ID NO:2:

<221> FeatureKey : PEPTIDE

<222> LocationFrom : 1

<222> LocationTo : 8

Other Information : Glx in Position 1 is Glu

Asx in Position 4 is Asp

CDSJoin : No

Sequence

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<213> OrganismName : Vicia faba

<400> PreSequenceString :

EVTSV

5

<212> Type : PRT

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SequenceDescription :

Feature

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Sequence: SEQ ID NO:3:

<221> FeatureKey : PEPTIDE

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<222> LocationTo : 5

Other Information :

CDSJoin : No

Sequence

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<213> OrganismName : Vicia faba

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VMEVSWHYK

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<212> Type : PRT

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SequenceName : SEQ ID NO:4

SequenceDescription :

Feature

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Sequence: SEQ ID NO:4:

<221> FeatureKey : PEPTIDE

<222> LocationFrom : 1

<222> LocationTo : 9

Other Information :

CDSJoin : No

Sequence

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<213> OrganismName : Vicia faba

<400> PreSequenceString :

ATDP

4

<212> Type : PRT

<211> Length : 4

SequenceName : SEQ ID NO:5

SequenceDescription :

Feature

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Sequence: SEQ ID NO:5:

<221> FeatureKey : PEPTIDE

<222> LocationFrom : 1

<222> LocationTo : 4

Other Information :

CDSJoin : No

# SEQUENCE LISTING

<110> Knoblauch, Michael

Prufer, Dirk

<120> Forisomes, Method for Their Isolation, and Their Use as a Molecular Working Machine

<130> 11154us

<160> 5

<170> PatentIn version 3.1

<210> 1

<211> 10

<212> PRT

<213> Vicia faba

<220>

<221> PEPTIDE

<222> (1)..(10)

<223> Glx in Positions 2 and 6 is Gln

Glx in Position 7 is Glu

Asx in Position 3 is Asp

Asx in Position 4 is Asn

<400> 1

Leu Glx Asx Asx Pro Glx Glx Val Ile Lys

1 5 10

<210> 2

<211> 8

<212> PRT

<213> Vicia faba

<220>

<221> PEPTIDE

<222> (1)..(8)

<223> Glx in Position 1 is Glu

Asx in Position 4 is Asp

<400> 2

Glx Gly Phe Asx Ile Ala Phe Lys

1 5

<210> 3

<211> 5

<212> PRT

<213> Vicia faba

<220>

<221> PEPTIDE

<222> (1)..(5)

<223>

<400> 3

Glu Val Thr Ser Val

1 5

<210> 4

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<212> PRT

<213> Vicia faba

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Ala Thr Asp Pro

1